

DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich County Executive Gail M. Roper Chief Information Officer/Director

May 25, 2022

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services

Wayne Anderson, WSSC Benjamin Berbert, M-NCPPC

Daryl Braithwaite, City of Takoma Park

Michelle Grace, M-NCPPC

Julie Knight, OMB Boyd Lawrence, MCPS

Dan Sanayi, DOT Max Stuckey, DTS

Thomas Williamson, DGS Patricia Wolford, DPS

Amy Zou, DPS

FROM: Shawn Thompson, Tower Coordinator

CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for June 1, 2022.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

101 Monroe Street • 13th Floor, Rockville • Maryland 20850 • 240-777-2900 • 240-777-2831 FAX

https://www.montgomerycountymd.gov/cable/Towers/agenda.html.

Zoom Link: https://us02web.zoom.us/j/84993550137

The agenda for the meeting is as follows:

Consent Agenda

1. Application Number: 2021111603 Type: Colocation Received (date): 11/5/2021

Revised: 4/14/2022 *Revised:* 5/10/2022

Applicant: NB+C on behalf of Dish Wireless

Site Name/Location: Knights of Columbus/ 17001 Overhill Rd, Derwood Zoning Standard: RE-1 Property Owner: MONTG CNCL K C BLDG CORP

Description: Dish proposes installing (3) antennas, (1) platform mount, (6) RRHs, and (1) 5' x 7' metal platform for (2) cabinets and other ground equipment to be placed on within the existing compound of the telecommunications facility.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021111603+Application.pdf}$

2. Application Number: 2022021677 Type: Colocation Received (date): 2/8/2022

Revised: 4/14/2022 Revised: 5/10/2022 Revised: 4/14/2022 Revised: 5/10/2022

Applicant: NB+C LLC on behalf of Dish Wireless

Site Name/Location: Bullis Prep School/ 10601 Falls Rd, Potomac Zoning Standard: RE-2 Property Owner: The Bullis School Inc.

Description: Dish proposes to install (3) antennas, (6) RRUs, and ancillary equipment, and for groundwork (2) cabinets and necessary equipment. All work is per plans, per code. No change will be made to the tower's height.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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3. Application Number: 2022031689 Type: Minor Modification Received (date): 3/2/2022

Revised: 3/30/2022 *Revised:* 4/7/2022 *Revised:* 5/18/2022

Applicant: General Dynamics on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC Site Name/Location: AT&T Long Line Tower/ 12419 Middlebrook Rd, Germantown

Zoning Standard: IM-2.5 H-50 **Property Owner:** American Tower Inc.

Description: AT&T to add a back-up self-contained 30kw diesel generator and 4'x10' concrete pad within the existing AT&T equipment area.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031689 + Application.pdf}$

4. Application Number: 2022031711 Type: Minor Modification Received (date): 3/25/2022

Revised: 5/2/2022 *Revised:* 5/9/2022

Applicant: Sitelink Wireless on behalf of Verizon Wireless

Site Name/Location: Trinity United Methodist Church/ 13700 Schaeffer Rd, Germantown

Zoning Standard: R-200 Property Owner: Trinity United Methodist Church

Description: Remove (12) antennas, install (12) antennas. Remove (9) RRH's and install (6) RRH's.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2022041717 Type: Minor Modification Received (date): 4/1/2022

Revised: 5/17/2022 *Revised:* 5/25/2022

Applicant: Sitelink Wireless on behalf of Verizon Wireless

Site Name/Location: Oakview Recreation Assoc./ 1101 Corliss St, Silver Spring

Zoning Standard: R-90 **Property Owner:** Oakview Recreation Association

Description: REMOVE (12) EXISTING ANTENNAS

- · REMOVE (2) 6x12 HYBRID CABLES
- · REMOVE (3) 6-OVP MDBs FROM INSIDE

EQUIPMENT SHELTER

- · INSTALL (1) 120VP INSIDE SHELTER
- · INSTALL (9) PROPOSED ANTENNAS
- · REMOVE (6) EXISTING RRHs
- · INSTALL (9) PROPOSED RRHs
- · INSTALL (2) 6x12 HYBRID CABLES

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041717 + Application.pdf}$

6. Application Number: 2022041734 Type: Minor Modification Received (date): 4/12/2022

Revised: 5/5/2022 Revised: 5/20/2022 Revised: 5/25/2022 Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Hungerford Property/ 14615 Clopper Rd, Boyds

Zoning Standard: IM-0.25 H-50 Property Owner: Walter Hungerford & Sons

Description: Remove (3) existing antennas, install (5) new antennas, remove (3) existing RRUs, install (4) new RRUs, and remove (1) existing cabinet, and remove (3) existing TMAs.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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7. Application Number: 2022041736 Type: Minor Modification Received (date): 4/13/2022

Revised: 5/9/2022 *Revised:* 5/17/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Pepco 646-S/ 9817 Betteker Ln, Rockville

Zoning Standard: R-200 Property Owner: Pepco

Description: Remove (6) existing antennas, install (9) new antennas, remove (9) existing

TMAs, install (6) new RRUs, remove (1) MW dish, and install (2) new cabinets.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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8. Application Number: 2022041738 Type: Minor Modification Received (date): 5/10/2022

Revised: 5/18/2022 *Revised:* 5/23/2022

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco 730472-4678/ 16000 Long Draft Rd, Gaithersburg

Zoning Standard: R-200 Property Owner: Pepco

Description: T-Mobile proposes removing 3 antennas, 3 RRHs, 1 cabinet, and installing 3 antennas, 9 RRHs. 2 cabinets, per plans, at the existing telecommunications facility.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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9. Application Number: 2022041741 Type: Minor Modification Received (date): 4/14/2022

Revised: 5/17/2022 *Revised:* 5/20/2022

Applicant: NB+C on behalf of Verizon Wireless

Site Name/Location: Trolley Museum/ 1313 Bonifant Rd, Silver Spring

Zoning Standard: RE-2 Property Owner: M-NCPPC

Description: This project consists of installing 6 new antennas and 6 new RRHs while also removing 6 existing RRHs.

Tower Coordinator Recommendation: Recommended on the condition the application submit written approval from MNCPPC staff at the time of permitting. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041741 + Application.pdf}$

10. Application Number: 2022041743 Type: Minor Modification Received (date): 4/19/2022

Revised: 4/29/2022 Revised: 5/23/2022 Revised: 5/24/2022 Revised: 5/25/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Moyer Moving and Storage/ 13050 Shawnee Ln, Clarksburg

Zoning Standard: EOF-0.75/H-100T Property Owner: Moyer and Sons, Inc.

Description: Removing (12) existing antennas - (2) Andrew HBXX-3319DS-A2M, (4)

Andrew HBXX-6516DS-A2M, (2) CSS X7C-840-0D, and (4) CSS X7C-865-0

Removing (6) existing remote radio heads - (3) Nokia UHBB B13 RRH 2x40, (3) Nokia UHIC B4 RRH 2x60-4R

Installing (9) proposed antennas - (3) Samsung MT6407-77a, (1) JMA MX06FRO840-02, (2) JMA MX06FRO860-02, (1) JMA MX10FRO840-02, (2) JMA MX10FRO860-03
Installing (9) proposed remote radio heads - (3) Samsung B5/B13 RF4440d-13A RRH, (3) Samsung B2/B66a RF4439d-25A RRH, (3) Samsung LTE CBRS RT4401-48A RRH

Retaining (2) existing OVP distribution boxes - (2) Raycap OVP 6 Retaining (2) existing 6x12 hybrid cables

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041743+Application.pdf

11. Application Number: 2022041747 Type: Colocation Received (date): 5/10/2022

Revised: 5/19/2022

Applicant: NB+C on behalf of Dish Wireless

Site Name/Location: Baptist Home/ 6301-A 6301-A Greentree Rd, Bethesda

Zoning Standard: R-60 **Property Owner:** Baptist Home for Children

Description: DISH proposes to co-locate on a pre-existing cell tower - installing antenna mount, 3 antenna panels, 6 RRU's and install equipment cabinet on the ground within existing fenced in compound, which will hold proposed ground equipment.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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12. Application Number: 2022041754 Type: Minor Modification Received (date): 4/30/2022

Revised: 5/6/2022

Applicant: Smartlink Group on behalf of T-Mobile

Site Name/Location: Daly Elementary School/ 20301 Brandermill Dr, Germantown

Zoning Standard: R-90 Property Owner: MCPS

Description: T-Mobile proposes to install (1) 25kw 240gal above ground tank diesel generator on a new 4'x10' concrete pad

Tower Coordinator Recommendation: Recommended on condition the applicant provides written approval from MCPS Staff of the work at the time of permitting. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022041754 + Application.pdf}$

13. Application Number: 2022051756 Type: Minor Modification Received (date): 5/2/2022

Revised: 5/19/2022 *Revised:* 5/25/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Londonderry Apts/ 17060 King James Way, Gaithersburg

Zoning Standard: R-20 Property Owner: Londonderry Afforadable LLC

Description: Installing (6) proposed antennas - (3) Samsung MT6407-77A, (3) Samsung XXDWMM-12.5.65-8T-CBRS (RT4401).

Retaining (6) existing antennas - (4) JMA X7CQAP-FRO-845-VR0, (2) JMA X7CQAP-FRO-860-VR0.

Removing (12) existing remote radio heads - (3) Nokia B5, (3) Nokia B13, (3) Nokia B25, (3) Nokia B66

Installing (6) proposed remote radio heads - (3) Samsung B2/B66a, (3) Samsung B5/B13 Removing (3) non-LI hybrid cables and associated (3) Raycap OVP 6 junction boxes.

Installing (3) LI hybrid cables and (3) Raycap OVP 6 junction boxes.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051756 + Application.pdf}$

14. Application Number: 2022051759 Type: Minor Modification Received (date): 5/5/2022 Revised: 5/18/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless

Site Name/Location: Extra Space Storage/ 19500 Frederick Rd, Germantown

Zoning Standard: GR-1.5 H-45 Property Owner: xtra Space Properties 131 LLC

Description: Verizon Wireless is removing (3) RRHs, (6) diplexers and (12) antennas. They are adding (9) antennas and (9) RRHs on existing monopole structure.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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15. Application Number: 2022051772 Type: Minor Modification Received (date): 5/11/2022

Revised: 5/19/2022

Applicant: General Dynamics on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Choice International/ 10750 Columbia Pike, Silver Spring

Zoning Standard: CRT-2.25 Property Owner: 10720 Columbia Pike LLC

Description: AT&T to add a back-up 35kw natural gas generator on steel platform.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\frac{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051772 + Application.pdf$

16. Application Number: 2022051779 Type: Minor Modification Received (date): 5/17/2022

Revised: 5/24/2022

Applicant: Crown Castle on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Public Storage Prosperity/ 12355 Prosperity Dr, Silver Spring

Zoning Standard: <u>CR-0.75 C-0.75 R-0.25 H-75 Property Owner: Public Storage LP</u>

Description: Remove (3) existing antennas, relocate (3) existing antennas & (6) RRH's. Install (6) new antennas, Ground SOW: Swap existing Power Plant for new, Decom UMTS

cabinet. Install (11) rectifiers and (2) converters with associated equipment.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

 $\underline{https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051779 + Application.pdf}$

Regular Agenda

1. Application Number: 2022031709 Type: Colocation Received (date): 3/29/2022

Revised: 4/29/2022 *Revised:* 5/9/2022

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 802417-3164/ 1006 Larch Ave, Takoma Park

Zoning Standard: R-60 **Property Owner:** Takoma Park

Description: Proposed installation of strand node MNG-423 on existing PEPCO pole

802417-3164. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

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- -Ericsson 4402 Radio (2)
- -Bracket Mount
- -Splice Box
- -Converter unit (Alpha Model #LPR48-IP68)
- -Disconnect Switch (Alpha Model EP0/D-2-PR)

Tower Coordinator Recommendation: Not Recommended. Proposed installation does not meet the setback requirements under code section 3.5.14.C. Antenna on an Existing Structure, which notes that in a residential zone, Antenna on an Existing Structure is allowed if "the structure is at least 60 feet from a dwelling in a Rural Residential, Residential, or Planned Unit Development zone." The proposed installation here will be 50'5" from the nearest residential dwelling and therefore does not comply with the setback requirement. https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022031709+Application+and+Report.pdf